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*[Signature]*

Attorney Docket: PSU 00 2182C

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|             |   |   |                  |              |
|-------------|---|---|------------------|--------------|
| APPLICANT:  | NATAN ET AL.  | } | EXAMINER:        | PHASGE, A.S. |
| SERIAL NO.: | 09/677,203  |   | ART UNIT:        | 1741         |
| FILED:      | OCTOBER 2, 2000   |   | CONFIRMATION NO: | 5080         |
| TITLE:      | METHOD OF MANUFACTURE OF COLLOIDAL ROD PARTICLES AS NANOBAR CODES |   |                  |              |

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Applicant calls the Examiner's attention to the patents and publications listed on the attached Form PTO-1449, copies enclosed, which may be material to examination of the above identified application.

TIME OF TRANSMITTAL

This Information Disclosure Statement is being submitted under 37 CFR § 1.97(c). This Statement is filed after three months from the filing date of the national application, after three months from the date of entry into national stage under 37 CFR § 1.491, after the mailing of a first Office Action on the merits, or after the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR § 1.114, but before the mailing date of any of:

- (a) a final action under 37 CFR § 1.113;
- (b) a notice of allowance under 37 CFR § 1.311; or
- (c) an action that otherwise closes prosecution in the application.

This Statement is accompanied by a check for \$180 in accordance with 37 CFR §§1.97(c) and 1.17(p). The undersigned hereby authorizes the charging of any deficiency of fees submitted herewith to Deposit Account No. 19-5117.

The filing of this Information Disclosure Statement shall not be construed as an

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37 CFR 1.8

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
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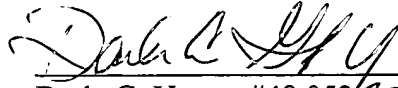
Signature:

Name: Tasha L. Pierce

admission against interest in any manner. This listed patents and publications are believed of interest herein and consideration and citation of as interest by Examiner is respectfully requested.

Respectfully submitted,

Date: November 17, 2004

  
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| FORM PTO-1449<br>U.S. DEPARTMENT OF<br>COMMERCE PATENT<br>AND TRADEMARK<br>OFFICE<br><br>List of Information Cited by Applicant<br><br>Page 1 of 2 | ATTY. DOCKET NO.<br>PSU 00 2182C | SERIAL NO.<br>09/677,203 |
|  | APPLICANT<br>NATAN ET AL.        |                          |
|  | FILING DATE<br>OCTOBER 2, 2000   | GROUP<br>1741            |

| U.S. PATENT DOCUMENTS |    |                    |         |              |     |             |              |
|-----------------------|----|--------------------|---------|--------------|-----|-------------|--------------|
| EXAM.<br>INITIAL      |    | DOCUMENT<br>NUMBER | DATE    | NAME         | CLS | SUB-<br>CLS | FILE<br>DATE |
|                       | AA | 5,547,849          | 8/20/96 | Baer et al.  |     |             |              |
|                       | AB | 5,556,764          | 9/17/96 | Sizto et al. |     |             |              |

| FOREIGN PATENT DOCUMENTS |    |                    |            |         |     |            |            |
|--------------------------|----|--------------------|------------|---------|-----|------------|------------|
| EXAM.<br>INITIAL         |    | DOCUMENT<br>NUMBER | DATE       | COUNTRY | CLS | SUB<br>CLS | TRANS<br>? |
|                          | AC | WO 00/63695        | 10/26/2000 | PCT     |     |            |            |
|                          | AD | WO 99/41006        | 8/19/1999  | PCT     |     |            |            |
|                          | AE | WO 00/01475        | 1/13/2000  | PCT     |     |            |            |
|                          | AF |                    |            |         |     |            |            |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  |    |   |
|---|----|---|
|   | AG | Lehninger (1970) Biochemistry pg. 640, The Molecular Basis of Cell Structure and Function                       |
|   | AH | Dietz et al. (1996) Cytometry 23:177-186  |
|   | AI | Savas et al. (1996) J. Vac. Sci. Tech B 14:4167   |
|   | AJ | Reiss, et al. (1998) 72nd Colloid and Surface Science Symposium, American Chemical Society, University Park, PA |
|   | AK | Savas et al. (1999) J. Applied Physics 85:6160  |
|   | AL | Mallouk et al. (2000) Abstracts of Papers - American Chemical Society V220, PU440-U440                          |
|   | AM | Mbdinyo et al. (2000) Abstracts of Papers - American Chemical Society V220, IEC-187                             |
|   | AN | Reiss et al. (2000) Abstracts of Papers - American Chemical Society V220, PHYS-572                              |
|   | AO | Natan et al. (2000) Presentation at CHI's 4th Annual Advances in Labels, Signaling and Detection                |
|   | AP | Keating et al. (2000) Presentation at Electrochem' 2000   |
|   | AQ | Keating et al. (2000) Abstracts of Papers - American Chemical Society V220, PU429-U429                          |
| EXAMINER  |    | DATE CONSIDERED   |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |   |

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| FORM PTO-1449<br>U.S. DEPARTMENT OF<br>COMMERCE PATENT<br>AND TRADEMARK<br>OFFICE<br>List of Information Cited by Applicant<br>Page 2 of 2 | ATTY. DOCKET NO.<br>PSU 00 2182C | SERIAL NO.<br>09/677,203 |
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| EXAM.<br>INITIAL         |    | DOCUMENT<br>NUMBER | DATE       | COUNTRY | CLS | SUB<br>CLS | TRANS<br>? |
|                          | BA | WO 01/26038        | 4/12/2001  | PCT     |     |            |            |
|                          | BB | WO 01/25002        | 4/12/2001  | PCT     |     |            |            |
|                          | BC | WO 99/64580        | 12/16/1999 | PCT     |     |            |            |
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|   | BF | Decker et al. (November 1997) Journal of Vacuum Science and Technology: Part B 15(6):1949-1953 |
|   | BG | Nakajima et al. (Dec. 1994) Japanese Journal of Applied Physics 33(12B):L1796-L1798            |
|   | BH |  |
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|   | BJ |  |
| EXAMINER  |    | DATE CONSIDERED  |
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